

# Nylon Hose Clamp

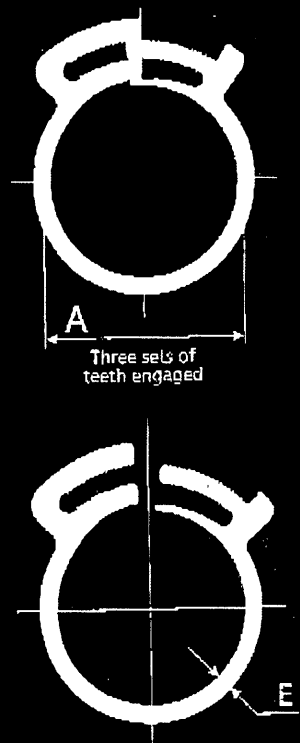
The plastic clip is an injection moulded multi-purpose clip and provides an alternative method of clamping hoses.

Material: UV and heat stabilised Nylon 66.

## Characteristics

The moulded plastic one-piece hoseclip is easy to use and produces high integrity clamping with its double row of interlocking teeth. It can be fitted after the hose is connected and is secured by tightening the jaws of the clip to the required tension. The first teeth of the clip can be engaged by hand, followed by adjustable pliers or multi-grips until at least 3 teeth are interlocked. The clip may be released by twisting sideways to disengage the teeth. Again, pliers are quite suitable for this purpose.

The "Herbie Clip" is capable of withstanding up to 200psi on leakage tests over a temperature range  $<0^{\circ}$  through to  $150^{\circ}\text{C}$ . It is non corrosive under atmospheric conditions and is highly resistant to most chemicals. For high volume usage, special manual and pneumatic tools have been designed and are available on application.



Adjustment Range mm	Clamp Ident	3 Teeth Engaged (A)	Band Thickness (E)	Band Width
5.5 - 6.8	A	6.5	1.4	4.2
6.5 - 8.1	AA	7.9	1.6	4.5
7.9 - 9.6	B	9.2	1.6	4.4
9.2 - 10.8	BS	10.3	1.7	4.5
10.2 - 12.3	C	11.8	1.7	5.8
11.1 - 13.4	CC	12.9	1.7	6.1
12.0 - 14.5	D	13.8	1.7	6.1
13.1 - 15.7	E	15.1	2.0	7.2
15.0 - 17.8	F	17.1	2.0	7.1
16.9 - 19.9	G	19.1	2.1	6.9
18.1 - 21.4	H	20.6	2.1	7.1
20.3 - 23.7	J	23.0	2.1	6.4
22.2 - 25.8	K	24.9	2.0	7.0
24.5 - 28.4	L	27.6	2.1	7.1
26.5 - 30.4	M	29.5	2.2	7.4
28.8 - 33.0	N	32.2	2.0	9.0
32.0 - 35.6	P	34.8	1.9	9.1
34.3 - 38.7	Q	37.9	2.1	6.9
37.0 - 41.3	R	40.4	2.1	8.9
40.1 - 45.1	S	44.2	2.2	9.0
43.2 - 47.0	T	46.2	2.1	8.9
45.8 - 51.3	U	50.4	2.0	9.0
48.5 - 54.8	V	53.8	2.1	9.0
53.0 - 58.0	W	57.0	2.1	9.0
54.9 - 60.9	X	60.1	2.3	9.3